PTO/SB/17 (01/06)

Approved for use through 07/31/2006. OMB 0651-0032

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es pursuant to the Consolidated Appropriations Act, 2005 (H.B. 4818)

FEE TRANSMITTAL	Application Number	09/029,807	
FFE IRANSIVIIIIAL [Filing Date	May 29, 1998	
for FY 2006	First Named Inventor	Harold Blatter	
	Examiner Name	Huy Thanh Nguyen	
Applicant claims small entify status. See 37 CFR 1.27	Art Unit	2616	
TOTAL AMOUNT OF PAYMENT (\$) 180.00	Attorney Docket No.	RCA 88,391	
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				<u> </u>		,		
	METHOD OF PAYMENT (check all that apply) CUSTOMER NUMBER: 24498							
☐ Check ☐ Cr	edit card	☐ Money Or	der	☐ None	Other (plea	ase identify):		
For the above-ide ☑ Charge fe ☑ Charge at fee(s) under	Deposit Account: Deposit Account Number 07-0832 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card							
information and author	ization on PT	тау весоте рив О-2038.	lic. Credit card i	nformation should no	t be included on	this form. Provid	le credit card	
FEE CALCULATION	(All the fees	s below are due	upon filing or	may be subject to	a surcharge.)		-	
1. BASIC FILING, SE	ARCH. AND	EXAMINATION	FEES					
,	FILING			CH FEES Small Entity	EXAMINA	TION FEES Small Er	ntity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	<u>Fee (\$)</u>	Fee (\$)	Fee (\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
EXCESS CLAIM F Fee Description Each claim over 20 (inclued the claim over 20) Each independent claim	uding Reissues	•		· · ·		<u>Small E</u> ≘ (\$) 50	ntity Fee (\$) 25 100	
Multiple dependent claim					36	-	180	
Total Claims	<u>E</u> 2 or HP =	<u>ctra Claims</u>	Fee (\$)	Fee Paid (\$)		Itiple Depende		
HP = highest number of		x id for, if greater tha		=	ree	<u>= (\$)</u>	Fee Paid (\$)	
	or HP =	ctra Claims ×	<u>Fee (\$)</u>	Fee Paid (\$)				
HP = highest number of	independent cl	aims paid for, if gre	eater than 3.					
3. APPLICATION SIZ								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets	Extra Sh	<u>neets</u> <u>Nu</u>	mber of each	additional 50 or fra	ction thereof	Fee (\$)	Fee Paid (\$)	
- 100 =		/ 50 =	(rou	ınd up to a whole nu	mber) x		=	
4. OTHER FEE(S) Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing	surcharge):	FEE FOR FILI	NG SUPPLE	MENTAL IDS ST	ATEMENT		\$180.00	
SUBMITTED BY								

SUBMITTED BY	SUBMITTED BY							
Name (Print/Type)	REITSENG LIN	Registration No. (Attorney Agent)	42,804	Telephone	(609) 734-6813			
Signature	Mart							

This collection of information is required by 67 CFR 1.136. The information is sourced to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 Cfsf 1.14. This collection is estimated to take 30 minutes to complete this company, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time, you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Avarantia, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Harold Blatter et al.

Serial No.

09/029,807

Filed

05/00/400

For

05/29/1998

Examiner

Huy Thanh Nguyen

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Art Unit

2616

INFORMATION DISCLOSURE STATEMENT

Upgradable On-Screen Display System

[]1 Pursuant to 37 CFR 1.97(b)

[within 3 months of filing or prior to 1st Office Action]

[] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[X]3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[] 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)

[before issue fee payment]

Mail Stop Amendment Commissioner for Patents P. O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[XX] 5 A list of documents on form PTO-1449 together with copies of each identified-document, and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[] 6 37 CFR 1.97(b):

[within 3 months of filing or prior to 1st Office Action]

[X] 7 37 CFR 1.97(c):

[before Final Office Action or Allowance, whichever

is earlier]; and

[] 8 The required certification made in item 11 below; or

[X] 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in

of this information disclosure Statement is authorize item 14 below.

[] 10 37 CFR§ 1.97(d): [before issue fee payment]; and

(a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files,

Batch ______, Date of Allowance ______"), and

(b) The required Certification is stated in item 11 below.

05/16/2006 AKELECH1 00000046 070832 09029807

[] 11 Certification

- [] 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- [XX] 14 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

HAROLD BLATTER ET/AL.

BY:

Reitseng Lin, Attorney Registration No. 42,804

(609) 734-6813

RSL:pdf

THOMSON Licensing Inc.
Patent Operations
P.O. Box 5312
Princeton, New Jersey 08543-5312

1,2006

May 10, 2006

Attachments

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a postage paid envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below.

Date:

Signature

Patricia M. Fedorowycz

Form IDS Ltr. (05/2005)

CUSTOMER NO.: 24498

MAY 1 5 2006

PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

	Complete if Known	,
Application Number	09/029,807	
Filing Date	May 29, 1998	
First Named Inventor	Harold Blatter	
Art Unit	2616	
Examiner Name	Huy Thanh Nguyen	
Attorney Docket Number	RCA 88,391	

•			U.S. PATENT	OCUMENTS	
Examiner Cite No.1		Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,034,738	03-07-2000	Sparks	
,, ,,, , ,= ====	1	US- 4,460,918	07-17-1984	Flasza	
		US- 5,386,247	01-31-1995	Shafer et al.	
		US- 4,405,946	09-20-1983	Knight	
		US- 4,914,523	04-03-1990	Marunta	
		US- 5,377,051	12-27-1994	Lane et al.	
		US- 5,428,400	06-27-1995	Landis et al.	
		US- 5,515,173	05-07-1996	Mankovitz et al.	
		US- 5,598,352	01-28-1997	Rosenau et al.	
		US- 5,815,634	09-29-1998	Daum et al.	
		US- 6,363,213	03-26-2002	Sparks et al.	
		US- 4,118,669	10-03-1978	Fung	
		US- 4,660,073	04-21-1987	Baumeister	
		US- 4,821,122	04-11-1989	Teskey	
		US- 5,881,203	03-09-1999	Fujinami et al.	
		US- 5,841,987	11-24-1998	Blatter et al.	
		US- 5,937,136	08-10-1999	Sato	
		US- 5,974,221	10-26-1999	Kato et al.	
		US- 4,519,003 (corresponds to DE 3104843 below)	05/21/85	Scholz	
		US- (CONTINUED ON SHEET 2)			(Ú.S. PATENTS NOT ENCLOSED)

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Initials* No.1		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶		
		EP 0 607 904 B1	04/14/99	Suzuki				
		EP 0 558 120 B1	09/16/98	Gedl				
		EP 0 437 882 B1	04/26/95	Spiero				
		WO 92 122170	10/12/92	Gallagher				
		DE 3104843 (corresponds to US 4,519,003 above)	08/19/82	Kratzschmar				
		EP 0 505 006	09/23/92	Welmer				
		DE 2918846	11/13/80	Mangold et al.	(Translation will follow)			
		JP-OS 153432/1980	11/29/80	Kiyou				

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute	Substitute for form 1449A/PTO				Complete if Known
				Application Number	09/029,807
INFO	PRMATION	DIS	CLOSURE	Filing Date	May 29, 1998
STA	STATEMENT BY APPLICANT		First Named Inventor	Harold Blatter	
				Art Unit	2616
	(Use as many sheets as necessary)		Examiner Name	Huy Thanh Nguyen	
Sheet	2	of	3	Attorney Docket Number	RCA 88,391

			U.S. PATENT	DOCUMENTS	
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
		US-4,510,003	04/09/85	Oliver	
		US- 5,686,954	11/11/97	Yoshinobu et al.	
		US- 5,915,068	06/22/99	Levine	
		US-			
	1	US-			
		US-			(U.S. PATENTS NOT ENCLOSED

	FOREIGN PATENT DOCUMENTS								
Examiner C	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	ate Document Passages or Re	Applicant of Cited				
						··			
									

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitute	for form 1449B/PTC)			Complete if Known
INIEO		DIC	OL OCUDE	Application Number	09/029,807
			CLOSURE	Filing Date	May 29, 1998
STAT	EMENT B	Y A	PPLICANT	First Named Inventor	Harold Blatter
				Art Unit	2616
(Use as many sheets as necessary)		Examiner Name	Huy Thanh Nguyer		
Sheet	3	of	3	Attorney Docket Number	RCA 88,391

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *						
		R. Bucken, "Alle ziehen am digitalen Strang", Funkschau 1994, No. 25, pages 56-59. (Translation attached)	х			
		"Entwicklungslinien digitaler Fernsehsysteme", Fernsheh-und Kino-Technik, Volume 47 (1993), No. 6, pages 373-380. (Translation attached)	x			
	·		<u></u>			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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Applicant's unique citation designation number (optional).

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